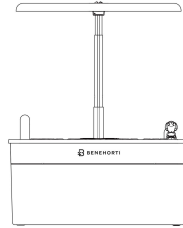


Hydroponics Growing System Setup Guide



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FAQ

- Why do only a few of the plants grow and once grown, they quickly wither?
 - The seeds you purchase make a difference. For best results, purchase seeds from reliable manufacturers and avoid purchasing seeds that are not suitable for water hydroponic devices.
 - Ensure you are using the correct proportion of nutrient solution to water, LED light distance from the plants and temperature as stated in the user guide.
- Can sponges be reused?

It's reusable if you pull out the stem of a plant, but we don't recommend doing so as it's not as good as the first use. Normally, it won't, so it's better to wait until it's vigorous to improve survival rates.
- Does it kill the plant to remove it from a sponge (if I want to move it to a pot, for example)?

Normally, it won't, so it's better to wait until it's vigorous to improve survival rates.
- Why the LED light can not be turned on?

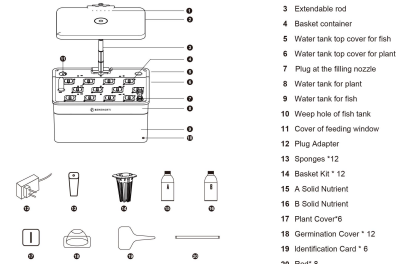
Push or re-insert the rod down into the bottom until you hear a "beep" sound, and then press the "POWER" button, the light will be on.
- How to clean the water pump?

Step 1: Turn the power off.
Step 2: Remove the extendable rod and the top cover of the water tank.
Step 3: To take out the sponges in front of the water pump and rinse it with water. Any washing liquid will harm the nutrition balance. (If it is very dirty, please rinse the water pump all together).
Step 4: Install those back and restart the machine.



— 1 —

Included In Package



- Control & Display panel
- Light panel assembly
- Extendable rod
- Basket container
- Water tank top cover for fish
- Water tank top cover for plant
- Plug at the filling nozzle
- Water tank for plant
- Water tank for fish
- Wipe hole of fish tank
- Cover of feeding window
- Plug Adapter
- Sponges *12
- Basket Kit * 12
- A Solid Nutrient
- B Solid Nutrient
- Plant Cover*6
- Germination Cover * 12
- Identification Card * 6
- Rod* 8

Ratio & Method Of Nutrition

Plant Food USER GUIDE

For Herbs, Vegetables, Flowers And More
100ML

Directions

STEP 1: Put the two bottles containing A and B and nutrient particles with sponges and water bottles to fully mix the content.

STEP 2: Use the cap of the bottle containing nutrient particles as a measure, put and fill A and B nutrient solution to each 1L water. (You can add the water according to the water level marked on the side, make sure the water is equal to the water level after the addition of nutrient).

Water/Nutrient proportion

Water	Nutrient
1L	100ML A + 100ML B
2L	200ML A + 200ML B
3L	300ML A + 300ML B
4L	400ML A + 400ML B
5L	500ML A + 500ML B

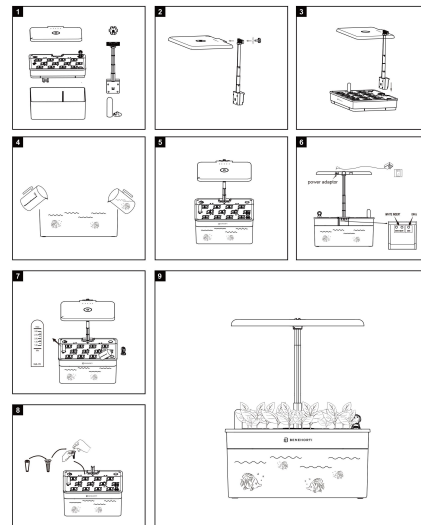
We suggest to change or replenish water/nutrient with same proportion every two weeks.

Precautions

- Nutrient particles have storage life of 2 years in unopened bottles if stored at the ambient temperature without exposure to sunlight.
- After mixed nutrient solution, properly stirring water from storage for 4-8 months without exposure to sunlight.
- If there is precipitation, it's normal phenomenon.

— 2 —

Assembly Step



— 3 —

Function & Control Description

Pump

Aquarium

Flower

Veg

Power

Pump After pressing the Power button, the indicator of Pump button will be on at the same time and the pump will automatically enter the working cycle of 30-minutes on and 30-minutes off. If you press the Pump button once, then the indicator of this button will flash and immediately enter 12-hours sleeping mode. After the sleeping mode is completed, the pump will enter the working cycle of 30-minutes on and 30-minutes off again.

Aquarium After pressing the Power button, the indicator of Aquarium button will be on at the same time and the Aquarium light will automatically lighting. From the time the Aquarium light is on, the Aquarium light will turn into a dormant state 10 hours after it is on, and the Aquarium light will be off. After 14 hours, the system will automatically turn on the light again.

Flower If press the flower button, the indicator of flower will be on at the same time the lighting will auto-matically closed the Blue LED and working to flower mode. On any planting mode, the lighting will turn on 16hrs and turn off 8hrs per day.

Veg After pressing the Power button, the indicator of VEG button will be on at the same time and the Planting light will automatic lighting Red, white and Blue led. If press the flower button, the lighting will auto-matically closed the Blue LED and working to flower mode. On any planting mode, the lighting will turn on 16hrs and turn off 8hrs per day.

Power When insert the plug into the power source, the machine will make a long beep sound, indicating that the power is completed. The lighting at the bottom of the POWER icon flashes slowly, that means the machine is in the standby mode. Touch the button once, the machine will automatically turn on, and the machine is in VEG&HERBS mode.

— 4 —